

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2000209525
PUBLICATION DATE : 28-07-00

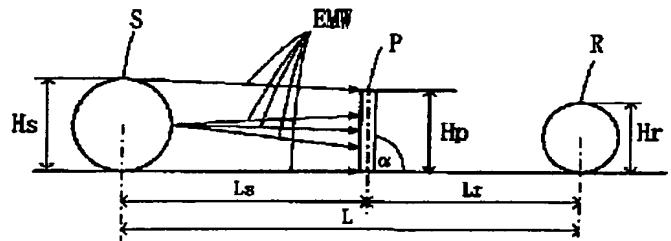
APPLICATION DATE : 11-11-99
APPLICATION NUMBER : 11321581

APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : WASHIO NOBUHIKO;

INT.CL. : H04N 5/64 G09F 9/00 H02J 1/02
H03H 7/09 H04N 9/74 H04N 9/78
H05K 9/00

TITLE : SHIELD PLATE



ABSTRACT : PROBLEM TO BE SOLVED: To provide a shield plate that reduces the effect of electromagnetic waves down to a permissible level so as to protect an electric device against the electromagnetic waves.

SOLUTION: This shield plate P interrupts a direct electromagnetic waves EMW emitted from an undesired radiation source S and directly reaching a protected part R or an indirect electromagnetic wave reaching the protected part R through reflection or diffraction so as to reduce undesired radiation. The shield plate P is placed between the undesired radiation source S and the protected part R to interrupt the direct electromagnetic wave EMW. Or the shield plate P may has a main body, a ceiling plate that is extended from an upper end of the main body to interrupt the direct electromagnetic wave EMW and part of the indirect electromagnetic wave, and a side plate that is extended from the side end of the main body to interrupt the direct electromagnetic wave EMW and part of the indirect electromagnetic wave.

COPYRIGHT: (C)2000,JPO

BEST AVAILABLE COPY